



# Attributes

Attributes are qualitative and quantitative details you can use to organize and analyze data in Addepar. Use the Attributes API to discover the Addepar attributes available to your firm.

Read more about Addepar attributes [here](#).

Base Route /v1/attributes

Endpoints  
**GET**  
/v1/attributes  
/v1/attributes/:id  
/v1/attributes/:id/relationships/arguments  
/v1/attributes/:id/arguments

Produces JSON

Pagination No

Application Permissions Required "API Access: Create, edit, and delete" is required to retrieve available attributes.

OAuth Scopes PORTFOLIO

## Resource Overview

Attributes are described by the below resource object attributes and will appear in successful **GET** responses.

ATTRIBUTE	DESCRIPTION	EXAMPLE
output_type	The output type of the attribute. String.	"Percent"
usage	Applicability of attribute. [String.]. See "Usage" below.	["groupings", "columns"]
display_name	Display name of the attribute. String.	"TWR"
category	Usage category for the attribute. String.	"Performance Metrics"

## Usage

USAGE	DESCRIPTION
columns	Can be used in portfolio columns.
groupings	Can be used in portfolio groupings.
filters	Can be used to portfolio filters.
position_custom_attributes	Can be applied at the position level and will appear under additional attributes in the application.
entity_custom_attributes	Can be applied at the entity level and will appear under additional attributes in the application. These can also be applied to groups unless otherwise noted.
entity_attributes	Can be applied at the entity level and will appear under the entities' attributes in the application.

## Relationships

RELATIONSHIP	DESCRIPTION
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arguments	Possible settings that can be applied to each instance of an attribute.
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RELATIONSHIPS
<pre> "relationships": {   "arguments": {     "links": {       "self": "/v1/attributes/value/relationships/arguments",       "related": "/v1/attributes/value/arguments"     },     "data": [{       "type": "arguments",       "id": "time_point"     }, {       "type": "arguments",       "id": "adjusted"     }, {       "type": "arguments",       "id": "accrued"     }, {       "type": "arguments",       "id": "currency"     }   ] } </pre>

## Get All Attributes

Retrieves all attributes available to the user.

**GET** `v1/attributes`

**Example:**

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/attributes	

### Optional Query Parameters:

- `filter[category]` : Cash Flows , Security Details , Holding Details , etc.
- `filter[usage]` : One of columns , groupings , filters , position\_custom\_attributes , entity\_custom\_attributes , entity\_attributes .
- `filter[output_type]` : One of Word , Boolean , Percent , Date , Currency , List , Number .

### Response Codes:

- `200 OK` : Success
- `403 Forbidden` : User lacks API permission or has not granted the appropriate scope

## Get Attribute By ID

Retrieves the attribute with the given ID.

**GET** `/v1/attributes/:id`

**Example:**

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/attributes/time_weighted_return	

### Response Codes:

- `200 OK` : Success
- `403 Forbidden` : User lacks API permission or has not granted the appropriate scope
- `404 Not Found` : Attribute does not exist

## Get Arguments For Attribute

Retrieves the list of argument ids associated with the given attribute ID.

**GET** `v1/attributes/:id/relationships/arguments`

**Example:**

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/attributes/time_weighted_return/relationships/arguments	

### Responses:

- `200 OK` : Success
- `403 Forbidden` : User lacks API permission or has not granted the appropriate scope
- `404 Not Found` : Attribute does not exist

## Get Argument Objects For Attribute

Retrieves the list of arguments associated with the given attribute ID.

**GET** `/v1/attributes/:id/arguments`

**Example:**

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/attributes/cost_basis/arguments	

### Response Codes:

- 200 OK : Success
- 403 Forbidden : User lacks API permission or has not granted the appropriate scope
- 404 Not Found : Attribute does not exist

## What's Next

Time to try it out for yourself:

[API Explorer: Attributes](#)



Addepar is a wealth management platform that specializes in data aggregation, analytics and performance reporting.

### OUR APIS

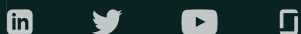
Attributes API  
Entities API  
Entity Types API  
Files API  
Groups API  
Jobs API  
Portfolio API  
Positions API  
Roles API  
Transactions API  
Users API

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